

We claim:

1. A system comprising:

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at least one server of a first type, each of the at least one server of the first type to maintain at least one conference;

a server of a second type to store a server list of the at least one server of the first type; and,

a client to query the server of the second type to obtain the server list and to query each server on the server list to learn of the at least one conference maintained by each server.

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2. The system of claim 1, wherein each of the at least one server of the first type further is to maintain a list of users, and the client further is to query each server on the server list to learn of the list of users maintained by each server.

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3. The system of claim 1, wherein the server of the second type further is to maintain a list of users, and the client further is to query the server of the second type to learn of the list of users maintained by the server.

4. The system of claim 1, wherein the first type comprises an Internet Locator Service (ILS) type of server.

5. The system of claim 1, wherein the second type comprises a NT Directory Server (NTDS) type of server.

6. The system of claim 1, wherein the client comprises:

a first module to find and register the at least one server of the first type and the server of the second type; and,

a second module to connect and authenticate with the at least one server of the first type and the server of the second type.

7. The system of claim 1, wherein the client comprises:

a conference object for each conference learned of by the client, each object storing information regarding a conference; and,

a user object for each user learned of by the client, each object storing information regarding a user.

8. The system of claim 1, wherein the client comprises:

a security module to encrypt and authenticate each conference object and each user object; and,

a parser module to parse conference information received from the at least one server of the first type.

9. The system of claim 8, wherein the conference information is

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01 } in accordance with the Session Description Protocol (SDP).

10. A method comprising:

querying by a second client of a server of a second type to learn of a server of a first type; and,

querying by the second client of the server of the first type to learn of a conference published by a first client to the server of the first type.

11. The method of claim 10, further initially comprising creating and publishing the conference by the first client to the server of the first type.

12. The method of claim 10, further comprising joining by the second client of the conference.

13. The method of claim 10, further comprising querying by the second client of the server of the second type for the first client.

14. The method of claim 13, further comprising:

querying by the first client of the server of the second type for the first client;

modifying by the first client of information stored in a

user object regarding the first client; and,

updating by the first client of the user object with the server of the second type.

15. The method of claim 13, further comprising calling by the second client of the first client.

16. The method of claim 10, further comprising querying by the second client of the server of the first type for the first client.

17. The method of claim 16, further comprising:

querying by the first client of the server of the first type for the first client;

modifying by the first client of information stored in a user object regarding the first client; and,

updating by the first client of the user object with the server of the first type.

18. The method of claim 16, further comprising calling by the second client of the first client.

19. The method of claim 10, wherein the first type comprises an Internet Locator Service (ILS) type of server, and the second

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01 / type comprises an NT Directory Server (NTDS) type of server.

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01 / 20. A client computer comprising:

a processor;

a computer-readable medium; and,

a computer program executed by the processor from the medium to query a first server to obtain a server list and to query each server on the server list to learn of at least one conference maintained by each server on the server list.

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01 / 21. The client computer of claim 20, wherein the computer program further is to query each server on the server list to learn of a list of users maintained by each server on the server list.

22. The client computer of claim 20, wherein the computer program further is to query the first server to learn of a list of users maintained by the first server.

23. The client computer of claim 20, wherein the computer program comprises:

means for finding and registering the first server and each server on the server list;

means for connecting and authenticating with the first

server and each server on the server list;

Sub p1 } means for storing information regarding each conference learned of by the client; and,

means for storing information regarding each user learned of by the client.

Sub 24 } 24. The client computer of claim 23, wherein the computer program further comprises:

means for encrypting and authenticating the means for storing information regarding each conference learned of by the client and means for storing information regarding each user learned of by the client; and,

means for parsing conference information received each server on the server list.

25. A computer-readable medium having a computer program stored thereon for execution on a computer to query a first server to obtain a server list and to query each server on the server list to learn of at least one conference maintained by each server on the server list.

Sub p1 } 26. The medium of claim 25, wherein the program further is to query each server on the server list to learn of a list of users maintained by each server on the server list.

27. The medium of claim 25, wherein the program further is to query the first server to learn of a list of users maintained by the first server.

28. The medium of claim 25, wherein the program comprises:

means for finding and registering the first server and each server on the server list;

means for connecting and authenticating with the first server and each server on the server list;

means for storing information regarding each conference learned of by the client;

means for storing information regarding each user learned of by the client;

means for encrypting and authenticating the means for storing information regarding each conference learned of by the client and means for storing information regarding each user learned of by the client; and,

means for parsing conference information received each server on the server list.

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